

## Slim, Sleek, Smooth



Picture and logos

## SELLING POINTS

- Enjoy the high-quality entertainment with a smoother 100Hz high refresh rate.
- TÜV certified display ensures the protection and health of eyesight.
- MSI EyesErgo technology with Anti-Flicker technology helps prevent eye strain and fatigue.
- MSI Eye-Q Check helps have self-check eyes & reminds to take a rest while using the monitor for a long time.
- Maintain versatility across various devices by utilizing multiple input sources, such as HDMI™ and DisplayPort.
- Enjoy the cleanest environment with a convenient and removable cable management design.
- HDR technology produce images with more details



1. 5-way Navigator
2. 1x DC Jack
3. 1x Headphone-out
4. 1x DisplayPort 1.2a
5. 1x HDMI™ 1.4b (FHD@100Hz)
6. Kensington Lock

**SPECIFICATION**

Model	Part No	9S6-3PD6CT-016
	Color	ID1/Black-Black
Display	Screen Size	27" (68.58 cm)
	Active Display Area (mm)	597.888 (H) x 336.312 (V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch (mm)	0.3114(H)x0.3114(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48~100Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	250
	Contrast Ratio	1300:1
	DCR (Dynamic Contrast Ratio)	10000000:1
	Signal Frequency	52.42~109.2 KHz(H) / 48~100 Hz(V)
	Refresh Rate	100HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	95%/77%
	NTSC (CIE1931 area percentage/overlap)	72%/67%
	sRGB (CIE1976 area percentage/overlap)	109%/93%
	sRGB (CIE1931 area percentage/overlap)	102%/90%
	Adobe RGB (CIE1976 area percentage/overlap)	94%/81%
	Adobe RGB (CIE1931 area percentage/overlap)	76%/69%
	DCI-P3 (CIE1976 area percentage/overlap)	87%/83%
	DCI-P3 (CIE1931 area percentage/overlap)	75%/75%
	Rec.709 (CIE1976 area percentage/overlap)	109%/93%
	Rec.709 (CIE1931 area percentage/overlap)	102%/90%
	Rec.2020 (CIE1976 area percentage/overlap)	63%/63%
	Rec.2020 (CIE1931 area percentage/overlap)	54%/54%
	Surface Treatment	Anti-glare
	Display Colors	16.7M
	Color bit	8 bits (6 bits + FRC)
I/O Ports	Headphone-out	1
	Lock type	Kensington Lock
	HDMI	1
	HDMI version	1.4b
	HDMI HDCP version	1.4
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	1.3
Warranty	Warranty	36M
Power	Power Type	External Adaptor 12V 3A
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	16 (SDR) 30 (HDR)
	Annual Energy Consumption (KWh)	29
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	D (SDR) G (HDR)

In The Box	DisplayPort Cable	0
	HDMI Cable	1
	DVI Cable	0
	USB Type A to Type B Cable	0
	USB Type C to Type A Cable	0
	USB Type C to Type C Cable	0
	Thunderbolt Cable	0
	VGA Cable	0
	3.5mm audio Cable	0
	3.5mm combo audio Cable	0
	3.5mm Mic Cable	0
	Power Cord	0
	AC Adaptor	1
	Quick Guide	1
	Warranty Card	0
Mouse Bungee Unit	0	
Design	Adjustment (Tilt)	-3.5° ~ 21.5°
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	615 x 200 x 441
	Product Dimension without Stand (WxDxH) (mm)	615 x 30 x 362
	Stand Dimension (WxDxH) (mm)	200 x 200 x 136
	Weight (Net kg)	2.5
	Weight Without Stand (kg)	2.2
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	68.8 x 12.6 x 44.8
	Outer Carton Dimension (WxDxH) (cm)	70.3 x 14.1 x 47.1
	Weight (Gross kg)	4.5
Barcode Info	EAN	4711377336079